

# Rac GAP1 Polyclonal Antibody

Cat No: HR1AP6788

For research use only

## Overview

|                       |  |
|-----------------------|--|
| Product Name          | Rac GAP1 Polyclonal Antibody   |
| Source                | Rabbit   |
| Applications          | WB,IHC-p,IF,ELISA  |
| Species Reactivity    | Human,Mouse  |
| Recommended Dilutions |  |
| Immunogen             |  |
| Species               | Rabbit   |
| Storage               | -20°C/1 year   |
| Isotype               |  |
| Clonality             |  |
| Concentration         | 1 mg/ml  |
| Observed band         | 70kDa  |
| GeneID?Human?         | RACGAP1  |
| Human Swiss-Prot No.  |  |
| Cellular localization |  |
| Alternative Names     | RACGAP1; KIAA1478; MGCRCAGAP; Rac GTPase-activating protein 1; Male germ cell RacGap; MgcRacGAP; Protein CYK4 homolog; CYK4; HsCYK-4   |
| Background            | Rac GTPase activating protein 1(RACGAP1) Homo sapiens This gene encodes a GTPase-activating protein (GAP) that is a component of the centralspindlin complex. This protein binds activated forms of Rho GTPases and stimulates GTP hydrolysis, which results in negative regulation of Rho-mediated signals. This protein plays a regulatory role in cytokinesis, cell growth, and differentiation. Alternatively spliced transcript variants have been found for this gene. There is a pseudogene for this gene on chromosome 12. [provided by RefSeq, Feb 2016], |